



PTO/SB/08a/b (05-03)  
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| <b>Substitute for form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <b>Complete if Known</b> |   |                 |
|  |   |    | Application Number       | 09/885,318                              |                 |
|  |   |    | Filing Date              | June 19, 2001                           |                 |
|  |   |    | First Named Inventor     | Yasushi Hara                            |                 |
|  |   |    | Art Unit                 | 2633                                    |                 |
|  |   |    | Examiner Name            | Not Yet Assigned Technology Center 2600 |                 |
| Sheet  | 1 | of | 1                        | Attorney Docket Number                  | M1912.0023/P023 |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
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| FOREIGN PATENT DOCUMENTS |                          |   |                                   |  |   |                |
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| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
| AB                       | BA                       | JP 3-296336   | 12-27-1991                        |  |   |                |
| AB                       | BB                       | JP 6-268692   | 09-22-1994                        |  |   |                |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| AB                              | CA                       | Japanese Office Action issued May 16, 2003 (w/ English translation of relevant portion)   |                |

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| Examiner<br>Signature | Asello | Date<br>Considered | 3/9/04 |
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| <b>APPLICANT'S ART CITATION</b><br>(Use several sheets if necessary) | Application                      | OFGS File No. P/1912-23 |
|  | Applicant<br>Yasushi Hara et al. |                         |
|  | Filing Date<br>Herewith          | Group Art Unit          |

11000 U.S. Pat.  
09/885318  
06/19/01

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| Examiner Initial | Document Number |  |  |  |  |  |  | Date | Name | Class | Sub-class | Filing Date If Appropriate |
|------------------|-----------------|--|--|--|--|--|--|------|------|-------|-----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

|    | Document Number |   |   |   |   |   |   | Date     | Country | Class | Sub-class | Translation |    |
|----|-----------------|---|---|---|---|---|---|----------|---------|-------|-----------|-------------|----|
|    |                 |   |   |   |   |   |   |          |         |       |           | Yes         | No |
| AB | 63              | 3 | 0 | 0 | 6 | 4 | 2 | 7/12/88  | Japan*  |       |           |             | X  |
| AB | 3               | 2 | 4 | 4 | 2 | 3 | 8 | 10/31/91 | Japan*  |       |           |             | X  |
| AB | 5               | 1 | 9 | 9 | 1 | 9 | 9 | 8/6/93   | Japan*  |       |           |             | X  |
| AB |                 |   |   |   |   |   |   |          |         |       |           |             |    |
|    |                 |   |   |   |   |   |   |          |         |       |           |             |    |

\* As referred to in the specification enclosed herewith.

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| Examiner <i>ABells</i> | Date Considered <i>3/9/04</i> |
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